

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR 03/03447

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/85 A61K38/00 A61K31/713

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

BIOSIS, EPO-Internal, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
T	FRITSCH LAURIANE ET AL: "Conditional gene knock-down by CRE-dependent short interfering RNAs." EMBO REPORTS. ENGLAND FEB 2004, vol. 5, no. 2, February 2004 (2004-02), pages 178-182, XP002275072 ISSN: 1469-221X ---	
X	QUE QIUDENG ET AL: "Distinct patterns of pigment suppression are produced by allelic sense and antisense chalcone synthase transgenes in petunia flowers." PLANT JOURNAL, vol. 13, no. 3, February 1998 (1998-02), pages 401-409, XP002242453 ISSN: 0960-7412 the whole document ---	1-3,6-8
Y	-/-	4

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

26 March 2004

Date of mailing of the International search report

16/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	BRUMMELKAMP T R ET AL: "A system for stable expression of short interfering RNAs in mammalian cells" SCIENCE, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE,, US, vol. 296, no. 5567, 2002, pages 550-553, XP002225638 ISSN: 0036-8075 cited in the application figure 1 -----	4
Y	BRUMMELKAMP T R ET AL: "STABLE SUPPRESSION OF TUMORIGENICITY BY VIRUS-MEDIATED RNA INTERFERENCE" CANCER CELL, XX, US, vol. 2, no. 3, September 2002 (2002-09), pages 243-247, XP009006464 ISSN: 1535-6108 the whole document -----	4
A	HOUBEBINE LOUIS-MARIE: "The methods to generate transgenic animals and to control transgene expression." JOURNAL OF BIOTECHNOLOGY, vol. 98, no. 2-3, 2002, pages 145-160, XP001147895 25 September, 2002 ISSN: 0168-1656 -----	